

STERESCU, N.; ROSNER, Beatrice; STANCU, Alexandra

The influence of physical work on cholinergic metabolism in the thyroid gland. Rev. sci. med. 6 no.1/2:117-121 '61.

(THYROID GLAND metabolism)

(EXERTION physiology)

(CORTICOTROPIN metabolism)

STAZETA MEDICA Sec 9 Vol 13/8 Surgery August 59

4421. NEW DATA IN THE HORMONAL THERAPY OF CANCER OF THE
BREAST - Date noi în terapia hormonală în cancerul de sân - Rosner D.,
Lupovici J. and Schreiber R. Inst. Oncol., București - CHIRURGIA
(București) 1958, 7/1 (1-14)

A type of hormonal dysfunction, consisting in increased hypophyseal activity, increased oestrogenism, and hypo-androgenism occurs almost constantly in cancer of the breast. In order to restore the equilibrium of these hormonal disorders, a modification of the whole endocrine system, concerning all its main links, is recommendable; this is to be attained by surgical, roentgenological and hormonal means. Indications are given as to the treatment to be applied according to the evolutionary degree of the tumour; at the same time a new notion is introduced in hormonal therapy, i.e. protected hormonal therapy. (IX, 2, 5, 16)

RUMANIA / General Problems of Pathology. Tumors.
Comparative Oncology. Human Tumors.

U

Abs Jour : Ref. Zhur - Biologiya, No. 3, 1959, 13618

Author : Rosner, Dutu

Inst : -

Title : On Precarcinoma of the Mammary Gland.

Orig. Pub : Obstetr. si ginecol., 1956, 4, No. 1, 17-24

Abstract : 709 cases of precarcinoma were studied. To precarcinomatose processes, the author relates cystic mastopathy, secreting mammary gland and benign fibro-epithelial tumors of the fibroadenoma type. Cystic mastopathy (550 observations) led to carcinoma development in 21.8%. Before 35 years of age, malignancy takes place very rarely (1.5% of patients); in the 35-44 age group in 27.6%, in the 45-54 age group in 37.9%

Card 1/3

RUMANIA / General Problems of Pathology. Tumors.
Comparative Oncology. Human Tumors.

U

Abs Jour : Ref. Zhur - Biologiya, No. 3, 1959, 13618

with papillary proliferation and papillary carcinoma, which have a similar clinical picture), 7 patients were in the age group up to 35 years, 16 in the age group 35-44 year, 23 older than 55 years. In 5 cases, carcinoma arose in the 35-44 age group; in 7 cases in the 45-54 age group. Usually, tumorous forms are subject to malignant degeneration. Fibroadenomas: 113 observations (15.9%). 55% of fibroadenomas were discovered in women younger than 35 years of age, 25% in women in the 35-44 year age group, 17% 45-54 years, and 3% older than 55 years. Malignant degeneration took place in 5 patients in the age group over 35 years. -- I. I. Shroyt.

Card 3/3

RUMANIA / General Problems of Pathology. Tumors.
Experimental Therapy.

U

Abs Jour : Ref. Zhur - Biologiya, No. 3, 1959, 13585

Author : Rosner, D.; Lupovici, J.; Schreiber, R.

Inst : -

Title : New Data on Hormonal Therapy of Mammary-Gland
Carcinoma.

Orig Pub : Chirurgia, 1958, 8, No. 1, 1-14

Abstract : Clinical, pathogenic and experimental data
pointing to the role of disturbances of hormon-
al functions in mammary-gland carcinoma are
discussed. In such patients, an increased
activity of the pituitary, increased content of
estrogens and decreased content of androgens is
usually observed. For restoration of a normal
endocrine balance, it is recommended to influence

Card 1/2

ROSNER, Datu; SCHREIBER, R.; LUPOVICI, J.; BELLOIU, D.

Pituitary activity in cancer of the breast. Rumanian M. Rev. 2 no.2:68-73 Apr-June 58.

(BREAST NEOPLASMS, physiol.
pituitary glands)

(PITUITARY GLANDS, in various dis.
cancer of breast)

CHIRICUTZA, I.; MANOLIU-FURNICA, C.; ROSNER, D.

Certain problems of the treatment of hepatic echinococcosis. Polski tygod.
lek. 12 no.43:1658-1662 28 Oct 57.

1. Rumania, Sinaia; str. Lenin 55.
(ECHINOCOCCOSIS, therapy,
liver (Pol))
(LIVER DISEASES, therapy,
echinococcosis (Pol))

ROMANIA/General Problems of Pathology. Tumors

U-4

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 66023

Author : Parhon C.I., Babes A., Petrea, I., Rosner D.

Inst : Romanian Academy

Title : The Development of Malignant Human Tumors Following Their
Heterotransplantation to Rats Receiving Cortisone.

Orig Pub : Studii si cercetari endocrinol. Acad. RPR, 1957, 8, No 2,
153-162

Abstract : Adenocarcinoma of the rectum, undifferentiated epithelioma of
the cervix and adenocarcinoma of the human mammary gland
were transplanted to rats which were receiving 15 mg. of
cortisone. The heterotransplants survived in these rats,
for 240 hours. In control rats these tumors failed to grow.
-- From the author's summary.

Card : 1/1

ROSNER, Datu; ILIESCU, Florica L.; LUPOVICI, J.; ZINCA, V.; BANDROVSKI, A.

Cystic mastosis and gynecomastia in males. Bul. stiint., sect.
med. 8 no.3:841-858 July-Sept 56.

1. Comunicare prezentata de academician V. D. Mirza in Sesiunea
generala stiintifica a Academiei R.P.R., in sedinta din 30 iunie
1955.

(MASTITIS

cystic in males)

(GYNECOMASTIA)

ROSNER, Datu.,; ILIESCU, Florica, L.,; ZINCA, Victoria.,; PASCU, Ylon.

Indications of simultaneous functional tests of the mammary gland and endometrium, associated with hormonal metabolic tests, in cystic mastosis. Bul. stiint., sect. med. 7 no.2:621-637
Apr-June 55

- (BREAST, cysts
cystic dis., diag., simultaneous funct. test of mammary gland & endometrium, with determ. of urinary steroids)
- (STEROIDS, in urine
in cystic dis. of breast, diag. value of determ.)
- (URINE
steroids, in cystic dis. of breast, diag. value of determ.)
- (ENDOMETRIUM, function tests
in cystic dis. of breast, diag. value)

L 37933-66 T JK

ACC NR: AP6028484

SOURCE CODE: HU/0018/65/017/006/0569/0576

AUTHOR: Rosner, Egon--Rozner, E.

ORG: Public Health Institute, Medical University of Szeged (Szegedi Orvostudományi Egyetem, Kózegegysegztani Intezet)

TITLE: Antibiotic sensitivity studies using agar gel diffusion

SOURCE: Kiserletes orvostudomány, v. 17, no. 6, 1965, 569-576

TOPIC TAGS: antibiotic, gel, algae, drug effect

ABSTRACT: A brief mention of the three basic methods of using agar gel diffusion for the determination of antibiotic sensitivity is followed by a critical evaluation of the advantages and disadvantages of the present method. Of the possible methods (glass cylinder, stab, paper disc), the paper disc method is used most widely. In the course of the experimental study of the factors which influence the method, the depth of the agar layer, the per cent agar content of the culture medium, the absolute and relative concentration of the antibiotic, the pH of the culture medium, the density of the bacterial suspension smeared on the surface, the per cent blood content of the agar and the time at which it was read appeared to be the factors which influence the diameter of the inhibition zone. The paper disc method of antibiotic sensitivity determination using agar gel diffusion is only suited for rapid orientation; quantitative data regarding the sensitivity of the pathogens cannot be obtained by means of this method. Orig. art. has: 6 figures. [JPRS: 34,161]

SUB CODE: 06 / SUBM DATE: 10Dec64 / OTH REF: 048

Card 1/1 mlp

An empirical correction of Raoult's law applied to concentrated solutions. G. A. RUSNICK, *Russkiki Chem.* 11, 13 77 (8 in German) (1941). The following empirical equation, based on published data, for vapor pressures of amalgams is deduced: $a/N_1 = 1 + KN_2$, a is the activity coeff. of the amalgam; N_1 and N_2 are the partial molal concns. of solvent and solute, and K is a const., which varies as follows: 0.151 for Hg₁₁, 0.778 for Hg₁₄ and 0.728 for Hg₂₀. Although not exact, this equation fairly well represents conditions in the region of high concns. J. WIERTLEK

J. WIETELAK

A S D S L A METALLURGICAL LITERATURE CLASSIFICATION

BC

2-4

Empirical correction of Raoult's law applied to concentrated solutions. G. A. Epsman (Russ. Chem., 1931, 12, 12-18). The empirical formula $a/N_1 = 1 + KN_2$ is derived, in which $a = p/p^0$, where p and p^0 are the partial pressures of the solvent and the solution, respectively, $N_1 = N/(n+N)$ and $N_2 = n/(n+N)$, where n and N are respectively the number of moles of solvent and solute present, and K is a constant.

R. TRUNEKOWSKI.

ASH-51A METALLURGICAL LITERATURE CLASSIFICATION

RUMANIA/Human and Animal Physiology. The Nervous System. V

Abs Jour: Ref. Zhur-Biol., No 6, 1958, 27436.

Author : I. Rosner

Inst :

Title : Functional Changes in the Central Nervous System
Following Damage to Interoceptors.

Orig Pub: Bul. stiint. Sec. med., 1956, 8, No 2, 339-348.

Abstract: The extent and character of changes in higher nervous activity seen in dogs as a result of damage to intestinal receptors depends upon the type of nervous system. The greatest change is borne by conditioned reflexes in that analyser, the peripheral ending of which was damaged. In this case a normal stimulus produces augmented impulses, and this can lead to the formation in

Card : 1/2

APPROVED FOR RELEASE: Tuesday, August 01, 2000

CIA-RDP86-00513R

RUMANIA/Human and Animal Physiology. The Nervous System. V

Abs Jour: Ref. Zhur-Biol., No 6, 1958, 27436.

the cerebral cortex of temporary local deranged sites. Following ligation of the ureters, increased excitability of the CNS was seen; the time of onset of this condition varied from several hours to 4 months.

Card : 2/2

ROMANIA/Human and Animal Physiology. The Sensory Organs

T-13

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 65813

Author : Rosner I.

Inst : -

Title : Phase Phenomena in the Interoceptors

Orig Pub : Fiziol. norm si patol., 1957, 4, No 1, 29-37

Abstract : Perfusion of an intestinal loop in situ raised the temperature from 37 to 48°, and this produced a change in a definite sequence in the motor and vasomotor reactions caused by chemical stimulation of the intestinal receptors: an increase in excitability, compensatory or paradoxical relationships and then a reduction in sensitivity all the way to disappearance of responses. These phenomena occur just in the intestinal receptors, and not in the nerve fiber or in the center.--Author's resume.

Card : 1/1

ENDOCRINE 1953, Vol 12/11 Endocrinology Nov 58

2181. EFFECT OF THYRONINE ON THE ENTEROCEPTIVE REFLEXES. IV.
THE INFLUENCE OF HYPOTHYROIDISM - Acțiunea tiroxinei asupra reflex-
elor interoceptive. IV. Influența hipotiroidiei - Rosner I. - RBV.
FIZIOL. 1953, 5/1 (49-52) Ilus. 2

In 5 dogs, rendered hypothyroid by partial or total thyroidectomy the vasopressor and respiratory reflexes evoked by adding KCl to the perfusion fluid of an intestinal loop in situ were decreased in comparison with the reflexes before operation; addition of thyroxine increased them again. The same results were observed in animals rendered hypothyroid by administration of methylthiouracil.

Graur - Bucharest

RESUME 12
EXCERPTA MEDICA Sec 3 Vol 13/4 Endocrinology Apr 59

761. THE ACTION EXERTED BY THYROXINE UPON INTEROCEPTIVE REFLEXES. V. PHASIC PHENOMENA DETERMINED BY LARGE DOSES -
Acțiunea tiroxinei asupra reflexelor interoceptive. V. Fenomene
fazice sub acțiunea dozelor mari - Rosner I. Inst. de Fiziol. Norm. și
Patol. 'Prof. Dr. D. Danielopulu', Academiei R.P.R., București - REV.
FIZIOL. 1958, 5/2 (139-142) Graphs 1

Large doses of thyroxine introduced into the perfusion fluid of a loop of intestine in situ, isolated as regards circulation, modified the blood pressure and respiratory reflexes precipitated by KCl and led to the appearance of equalization or paradoxical phenomena (decrease of a reflex after stronger stimulation). The modification of the excitability does not take place in the central part of the reflex arch or in the pathway of transmission of the reflex (the nerve of the isolated loop) but in the peripheral receptors.
Graur - Bucharest (III, 2)

ROSNER, I.

Action of dinitrophenol upon the superior nervous activity, as studied
on the salivary indicator. Studii cerc fiziol 5 no.1:127-133 '60.
(EEAI 9:12)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.
(NERVOUS SYSTEM) (SALIVA)
(DINITROPHENOL) (CONDITIONED RESPONSE)

ROSNER, I.

Modification of the interoceptive conditional reflexes under the
action of xylocaine. Studii cerc fiziol 5 no.2:341-347 '60.
(EEAI 10:2)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.
(VISCERA) (CONDITIONED RESPONSE)
(DIETHYLAMINOACETOXYLIDIDE)

ROSNER, I.

Lowering of the arterial pressure due to the reflex action of xylocaine.
Studii cerc fiziol 5 no.3:523-526 '60. (EEAI 10:2)

1. Institutul de fiziologie normala si patologica "Prof. Dr.
D.Danielopolu" al Academiei R.P.R.
(ARTERIES) (BLOOD PRESSURE)
(DIETHYLAMINOACETOXYLIDIDE)
(CONDITIONED RESPONSE)

ROSNER, I.

Some peculiarities in the mechanism of the action of hormones.
Studii cerc fiziol 6 no.2:311-316 '61.

1. Institutul de fiziologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R., Laboratorul de fiziopatologie experimentală.

(HORMONES) (INSULIN SHOCK)

ROSENER, Julian; HRYNIEWIECKA, Izabella

Cardiolipin microflocculation reaction and the pallida reaction
in the diagnosis of syphilis. Przegl. dermat. 51 no.2:137-146
Mar-Apr '64.

1. Z Kliniki Dermatologicznej Akademii Medycznej w Poznaniu
(Kierownik: prof. dr A. Straszynski).

ROSNER, I.

Phasic phenomena in intestinal chemoreceptors. Rumanian M Rev. no.1:
239-241 Ja-Mr '61.

1. The "Prof. Dr. D. Danielopolu" Institute of Normal and Pathological
Physiology.
(INTESTINES innervation) (PARAGANGLIA)

ROSNER, J.

Contact roentgenotherapy in the treatment of cutaneous neoplasms.
Przegl. dermat., Warsz. 3 no.3:283-301 July-Sept 1953. (CIME 25:4)

1. Of the Dermatological Clinic (Head--Prof. A. Straszynski, M.D.)
of Poznan Medical Academy.

ROSNER, Julian; WYSOCKI, Kazimierz

Focal myxomatous degeneration of the skin of the leg in Basedow's disease. Polskie Arch. med. wewn. 24 no.5:831-837 1954.

1. Z II Kliniki Chorob Wewnętrznych Akademii Medycznej w Poznaniu.
Kierownik: prof. dr med. J. Roguski. Z Kliniki Dermatologicznej
Akademii Medycznej w Poznaniu. Kierownik: prof. dr med. A. Straszynski.

(HYPERTHYROIDISM, complications,
myxomatous degen. of leg)

(LEG, diseases,
myxomatous degen. in hyperthyroidism)

(DEGENERATION,
myxomatous of leg, in hyperthyroidism)

ROSNER, J.

Stefan Swiatecki. Przegl. dermat. 4 no.2:191-192 Mr-Apr '54.

(OBITUARIES,

*Swiatecki, Stefan)

ROSNER, Julian; BURDA, Adam

Studies on pH in lupus vulgaris treated with calciferol.
Przegl. derm., Warsz. 6 no.5:419-434 Sept-Oct 56.

1. Z Kliniki Dermatologicznej A.M. w Poznaniu. Dyrektor:
prof. dr. A Stakraszynski. Poznan, Klinika Dermatologiczna
Akademii Medycznej, Przybyszewskiego 49.

(LUPUS, therapy,

vitamin D, eff. on pH (Pol))

(VITAMIN D, therapeuticuse,

lupus, eff. on pH (Pol))

(HYDROGEN ION CONCENTRATION, in various diseases,

lupus, eff. of vitamin D ther. (Pol))

ROSNER, Julian.; FREZER, Olga.; KOZLOWSKA, Janina.

Occupational skin diseases among metallurgic industry workers with special reference to eczematous lesions. Polski tygod. lek. 12 no.17: 621-626 22 Apr 1957.

1. Z Ośrodka Chorob Zawodowych Kliniki Dermatologicznej A. M. w Poznaniu i z Przychodni Dermatologicznej Państwowych Zakładów Przemysłu Metalowego H. Cegielski w Poznaniu. Poznań, Klin. Dermatol. Ośrodek Chor. Zawod.

(DERMATITIS, CONTACT, etiol. & pathogen.
in metallurgy workers (Pol))

ROSNER, Julian; WANIG, Aniela; NOWAK, Zdzislaw

Studies on the sensitivity of staphylococci in pyodermas with special considerations on therapeutic results. Przegl.derm,Warsz. 46 no.3:239-247 My-Je '59.

1. Z Kliniki Dermatologicznej A.M. w Poznaniu. Kierownik: prof. dr. A. Straszynski.

(STAPHYLOCOCCUS pharmacol.)

(ANTIBIOTICS pharmacol.)

(PYODERMA microbiol.)

ROSNER, Julian; FREZER, Olga

8 years of roentgenotherapy of malignant neoplasms of the skin in the dermatological clinic of the Academy of Medicine in Poznan. Przegl.derm. Warsz. 47 no.5:357-376 S-0 '60.

1. Z Kliniki Dermatologicznej A.M. w Poznaniu Kierownik: prof. dr A.Straszynski.
(SKIN NEOPLASMS radiogr)

ROSNER, Jan, dr.

Ergonomics for graduate engineers. Przegl techn 85 no.9:
3,9 1 Mr '64.

ROSNER, Julian; BARANOWSKA, Bozena

Chromatography of amino acids in psoriasis. Przegl. dermat. 50
no. 5:399-409 '63.

1. Z Kliniki Dermatologicznej AM w Poznaniu Kierownik: prof.
dr A. Straszynski.

| | | |
|---------------|---------------------------|-------------|
| (AMINO ACIDS) | (CHROMATOGRAPHY) | (PSORIASIS) |
| (URINE) | (BLOOD CHEMICAL ANALYSIS) | |

ROSNER, Jan

"Professional work of women" by Jerzy Pietrewski. Reviewed by Jan Rosner. Praca zabesp spol 5 no.8/9:117-120 Ag-S '63.

ROSNER, Jan, dr

The human factor in the problem of perfecting the managerial staff. Przegl techn no.33:1,3 18 Ag '62.

1. Kierownik Zakladu, Centralny Ośrodek Doskonalenia Kadr Kierowniczych, Warszawa.

RAJKIEWICZ, Antoni; ROSNER, Jan

Studies on the balance of after-work time in Soviet Russia and France.
Praca zabezp spol 4 no.3:37-44 Mr '62.

1. Członek Kolegium Redakcyjnego miesięcznika "Praca i zabezpieczenie społeczne" (for Rosner).

ROSNER, Jan

New methods of managing industrial enterprises. Przegl ~~techn~~ 84 no.4:7
27 Ja '63.

ROSNER, Jan, prof. dr.

Machine tools and man. Przegl techn 86 no.17:1,3 25 Apr '65.

ROSNER, Jan

Management and labor productivity. Praca zabezp spol 3 no.11:
27-30 '61.

1. Czlonok redakcji "Praca i zabezpieczenie spoleczne."

ROSNER, Jan

"Labor survey" published by the International Labor Bureau.
Reviewed by Jan Rosner. Praca zabezp spol 4 no.2:93-95 '62.

1. Czlonek kolegium redakcyjnego miesiecznika "Praca i zabez-
pieczenie spoleczne!"

ROSNER, Jan

Human engineering as a method of adjusting work to man. Praca
zabzeg spol 7 no.4:21-25 Ap '65.

HOWEVER, can, or.

Independently air-conditioned protection clothing. Rudy 1
metale 9 no.11:627-628 N '64.

ROSNER, Julian; MARKOWSKI, Ryszard

Allergids of cutaneous blood vessels with parietal necrosis. Przegl.
derm. 48 no.3:181-194 '61.

1. Z Kliniki Dermatologicznej AM. w Poznaniu Kierownik: prof. dr
A. Straszynski.

(ALLERGY) (VASCULAR DISEASES PERIPHERAL)
(SKIN blood supply)

ROSNER, KLAUS

Country: RUSSIA
Category: Pharmacology. Toxicology. Tranquillizers.
Abstr Jour: Khimiol., No 5, 1959, No 27117
Author: Kovich, Aristid; Klotzberg, Solomon, Rabits, Pol;
Irenyi, Magdolna; Rosner, Klaus
Inst : On Central and Peripheral Action of Pental (4-methyl-
piperidyl-3-methyl-phenothiazine) in Experiments with
Great Circulation.

Orig Pub: Kiserl. obozret., 1959, 10, No 2-3, 271-278
Abstract: It was shown on narcotized dogs, by means of a
method of cerebral blood flow (CBF) leads
pental (I) into the cerebral blood flow, into the blood
to an increase of blood pressure and, into the blood
flow of the trunk (BPT), to decrease of blood pressure.

Card : 1/3 1-15

In introduction of I with adrenalin (II) into
CBF, I inhibits the effect of II; inhibits peripheral
II into CBF and I into BPT inhibits peripheral
reaction to II and vice versa; central actions to
inhibits only those peripheral actions on CBF. Peri-
pheral actions of I which have a bearing on CBF. Peri-
pheral introduction of I clearly inhibits only the
peripheral effects of II introduced into BPT. The
influence of I on effects of II which are conditioned by
acetylcholine is less significant than on the effects
of II. The action of lobelin is inhibited by I
only in cases of introduction of both preparations
into the same half of the body. I inhibits the re-

Card : 2/3

Flashes from sinus only in injection into BPT. In
accordance with the opinion of the authors, the
described effects of I cannot be explained exclu-
sively by its sympatholytic property. - From the
authors' resume

Card : 3/3 1-16

ROSNER K
KLEYNZORGE; REZNER;

Use of phenothiazine derivatives in sleep therapy. Zhur.nevr. i
psikh. 56 no.4:296-299 '56. (MLRA 9:7)

1. Meditsinskaya universitetskaya poliklinika vnytrennikh i nervnykh
bolezney (dir.-prof. Kleynzorge) Iyenskogo universiteta imeni
F.Shillera.

(PHENOTHIAZINE, derivatives,
in sleep ther. (Rus))
(SLEEP, therapeutic use,
phenothiazine deriv. in (Rus))

KOVACH, Arisztid; KLEINSORGE, Helmut; ROHEIM, Pal; IRANYI, Magdolna; ROSNER, Klaus.

Central and peripheral actions of pascatal (N-methyl-piperidyl-3-methyl-phenothiazine) in cross-circulatory experiments. Kiserletes orvostud. 10 no.2-3:271-278 Apr-June 58.

1. Orvostudományi Egyetem Elettani Intézete, Budapest és a Friedrich Schiller Egyetem Belgyógyászati Poliklinika, Jena.

(AUTONOMIC DRUGS, eff.

mepazine on central & peripheral blood circ. in cross-circ. exper. in dogs (Hun))

(TRANQUILIZING AGENTS, eff.

same)

(BLOOD CIRCULATION, eff. of drugs on

mepazine on central & peripheral circ. in cross-circ. exper. in dogs (Hun))

KLEINSORGE, H.; ROSNER, K.

Clinical observations on phenothiazine preparations. *Magy. belorv.*
arch. 9 no.4:106-109 Aug 56.

(PHENOTHIAZINE, related cpds.
pharmacol. & clin. observations on various phenothiazine
deriv. (Hun))

| 1ST AND 2ND ORDERS | | | | | | | | | | 3RD AND 4TH ORDERS | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--------------------|--|--|--|--|--|--|--|--|--|
| PROCESSES AND PROPERTIES INDEX | | | | | | | | | | | | | | | | | | | |
| <p>The Heat Treatment of Steels for Gauges. K. Rosner and W. Pasternak. (Prace Badawcze Państwowo Wytworu Uzbrojenia, 1937, No. 6, pp. 83-130). (In Polish). The authors have studied the heat treatment of four steels for gauges. Phenomena accompanying ageing at 120° C. were examined by dilatometric and hardness measurements on specimens 45 x 30 x 10 mm. Quenching experiments included oil and water quenches in media at room temperature and in heated media with the immersion period more or less prolonged. The ageing period extended in all to over 300 hr.</p> | | | | | | | | | | | | | | | | | | | |
| <p>ASB. S. L. A. METALLURGICAL LITERATURE CLASSIFICATION</p> | | | | | | | | | | | | | | | | | | | |

| LIST AND INDEX | | PROCESSING AND PROPERTY INDEX | |
|--|--|-------------------------------|--|
| <p>The Ore Deposits of Slovakia. K. Rösner. (Berg- und Hütten-männische Monatshefte, 1939, vol. 87, Aug., pp. 158-164). The mineral wealth of Slovakia includes ores of iron, manganese, copper, mercury, antimony, cobalt and precious metals. The author discusses past and present-day production of these ores and the possibilities of future development. The iron-ore and pig-iron outputs have varied widely down the years, but in 1938 the iron-ore production amounted to 990,285 tons and 46,593 tons of pig iron were made. In recent years the iron in the ore has averaged about 34-35% and the manganese 2%, which figures after dressing, roasting, &c., were raised to 48-52% and 2.5-3%, respectively. The manganese deposit in Hügelland is a manganiferous schist; the metal contents in the years 1925-30 varied from 17% of manganese with 3% of iron to 18-71% of manganese with 2.88% of iron, the phosphorus content being low. Other deposits of manganese are of low grade, but an occurrence in West Slovakia runs to 11% of manganese with about 40% of silica. Outputs of manganese ore in recent years are not quoted, but for 1917 the figure was 72,437 tons.</p> | | | |
| <p>AS-15.4 METALLOGICAL LITERATURE CLASSIFICATION</p> | | | |
| <p>11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100</p> | | | |

The cathode precipitate as a function of exterior factors in solution of zinc sulfate. A. GLAZUNOV and K. RÖNNER. *Chem. Obzor* 5, 221-3, 253-63 (253 English) (1930). The theoretical conditions of Zn pptn. from $ZnSO_4$ soln. and the influence of various factors were investigated. High c. d., low temp., low H-ion concn. and the presence of clay particles were favorable for the formation of a smooth and thin deposit. The concn. change from 25 to 110 g./l. Zn has practically no influence on the type of the deposit. The expts. are elucidated by numerous diagrams. F. KČERKA

ASM-314 METALLURGICAL LITERATURE CLASSIFICATION

CA 9

The heat-treatment of "caliber" steels. A. Rosner and W. Pasternak. *Pantheon Wytornia Uzbeyenia, Price Radiuste* 1937, No. 6, 83-123; *Chem. Zvez.* 1939, 1, 1161. Various kinds of such steels were quenched in water from 800° to 825°, in oil from 750° to 775° and from 828° to 850°, and in aq. KOH from 775° to 800° and aged at 130° for periods of 18, 36 and 60 hrs. Such treatment was shown to be indispensable; the length of time required depends upon the compn. of the steel and

should be as long as possible. By this treatment decompn. of the martensite and residual austenite takes place. The aging required, therefore, is influenced by the amt. of residual austenite present and the martensite point of the steel. Since quenching in a salt bath increases the amt. of residual austenite present, it is not recommended for these steels. Quite satisfactory results were obtained with the types investigated. M. G. Moore

ROSNER, M.

3
✓ Influence of Cutting Speed on the Change of Mechanical Properties of Chips from Annealed Steels / M. Rosner, A. Simionescu and C. Ciocina. (Buletinul Institutului Politehnic Iași, 1955, 1, (1-2), 403-416). [In Rumanian; French and Russian Summaries]. Calorimetric measurements of the mean temperature of chips is given. The method is simplified and can be used over a wide range of cutting speeds. Temperature at the cut is determined thermoelectrically. It is found that above a certain speed the temperature, apart from a very thin surface layer, decreases as the rate increases. The measurements are in agreement with previous work.

P23 mk

ROSENER, F.

ROSENER, A. Sawed timber should be treated and dried by a new method. p. 304.
Vol. 4, no. 10, Oct. 1954. RAIPAR. Budapest, Hungary.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

ROSNER, M.

Natural drying. p. 201. FAIPAR. (Faipari Tudamanyos Egyesulet) Budapest.
Vol. 5, no. 8, Aug. 1955.

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, no. 6, June 1956

ROSNER, Maria; ROSNER, Tadeusz

Unutilized reserves. Przem chem 39 no.2:73-75 F. '60.

1. Politechnika, Szczecin

ROSNER, M.

ROSNER, M.

Industrial improvement of the indigenous poplar. p. 300

Vol. 5, No. 11, Nov. 1955 Budapest, Hungary FAIPAR

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5
No. 3, March, 1956

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PROCESSING AND PROPERTIES INDEX

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FAIPAR
WOOD INDUSTRY
Vol. 1-1951
No. 1, Jan.

M. Rosner
Main trends in Soviet wood working
research 11 - 12

ASH - S.L.A. METALLURGICAL LITERATURE CLASSIFICATION

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36

FAIPAR
WOOD INDUSTRY
VOL 1-1951
No. 2, Feb.

M. Roisner.
High frequency driving device in the
Soviet Union (From the Russian). 15 17

ASIA SLA METALLURGICAL LITERATURE CLASSIFICATION

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✓ The effect of the combination of accelerators on vulcanization of natural rubber. I. The effect of diphenylguanidine in mixture with mercaptobenzothiazole. J. Beniska and P. Rosner. (Slovenská vysoká škola tech., Bratislava, Czech.). Chem. zvesti 13, 304-12 (1959) (German summary). — In mixts. with diphenylguanidine (Denax) (I) a higher amt. of cross-linking occurs with a greater firmness than in similar mixts. with mercaptobenzothiazole (Captax). (II) but the optimum of vulcanization is reached later. Up to 3 parts ZnO per 100 parts of rubber increases the speed of cross-linking. Vulcanization of mixts. with a combination of I and II occurs faster and the firmness is greater than in mixts. with individual accelerators. The activation effect of I is primarily in the activation of cross-linking. There is no chem. compd. formed between I and II during the vulcanization. Jan Micka.

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4E2C (ij)
2 77 (NB)

ROSENER, P.

"A study of the effect of the accelerative combinations on the vulcanization of rubber. I. Effect of diphenylguanidine on the vulcanization of mixtures containing mercaptobenzothiazole."

CHEMICKÉ ZVĚSTI, Praha, Czechoslovakia, Vol. 13, No. 5, May 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September 1959.

Unclassified.

RUMANIA/Human and Animal Physiology - Nervous System.

R-12

Abs Jour : Referat Zhur - Biologiya, No 16, 1957, 71109

Author : Rozner, Stanku.

Inst :

Title : On the Problem of the Influence of the Temperature of the Surrounding Medium on the Interoceptor Unconditioned Reflexes.

Orig Pub : Fizio. norm si patol., 1956, 3, No 2, 208-211

Abstract : No abstract.

Card 1/1

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23645
P/014/61/040/007/001/001
D243/D306

AUTHORS: Rosner Tadeusz, Konarzewski Arkadiusz and Joffe Zenon
TITLE: The study of mechanical and thermal properties of methyl
chloroacrylate and methylmethacrylate copolymers
PERIODICAL: Przemysł chemiczny v.40, no. 7, 1961, 394-396

TEXT: Polymethylmethacrylate is widely used as an organic glass but its great disadvantage is its low hardness and low softening temperature (90° - 105°). In order to eliminate these disadvantages, multifunctional monomers were copolymerized with the methylmethacrylate to give a net-like structure to the resulting copolymer. This gave copolymers with a higher softening temperature and a greater hardness. The addition of 7% methacrylic anhydride gave a softening temperature of 130° and a hardness of 50-62 (Rockwell's scale). The hardness was measured by applying a load of 60Kg on a ball of 3mm. diameter over a period of 15 sec. This, however, gives a brittle non-plastic product and such modifications are of little value. At the Katedra włókien sztucznych politechniki szczecińskiej (Department of Synthetic Fibers Stettin Polytechnic) the improvement of hardness and softening temperatures of polymethylmethac-

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P/014/61/040/007/001/001
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The study of mechanical...

crylate was attempted by copolymerization with methyl α -chloroacrylate. The latter has a higher softening temperature and is harder, but tends to turn yellow on standing. Since methylmethacrylate does not turn yellow it was assumed that it would increase the stability of the final copolymer. It was found that methyl α -chloroacrylate is a more reactive monomer and should therefore, polymerize faster. The kinetics of this polymerization and the polymolecularity of the polymer were not studied. Polymerization was achieved in two stages: 1) Introductory polymerization resulting in a very viscous liquid; 2) total polymerization at 45-50° (after pouring into moulds). Optical studies have shown that the transparency of the final copolymer increases with the percentage of methyl α -chloroacrylate. The hardness of the final copolymer was determined by Brinell's method which consists of measuring the diameter of the indentation made by a ball (diameter 5mm.) on top of which a load of 250Kg was applied for 30 sec. The hardness was measured twice: 1) immediately after curing; 2) after additional heat treatment consisting of warming the specimens from 20° to 90° in 30 mins., keeping them at 90° for 3 hours and gently cooling them back to room temperature. The results obtained are given in tabulated form. The heat treated specimens, used above, were then used for

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The study of mechanical...

determining the softening temperatures by Vicat's method [Abstractor's note: This method is not described]. Results of these determinations are also given in tabulated form. Both the hardness and softening temperatures increased with the rise in methyl α chloroacrylate content. Specimens in the form of ampoules exhibit greater hardness and higher softening temperatures than do those in the form of plates. This is thought to be due to the fact that polymerization in the ampoule form is more isolated from air which acts as an inhibitor, tending to stop the polymerization reaching completion. Hardness tests on plate shaped specimens show that these plates are harder in the center than at their edges. The authors conclude that both mechanical and thermal properties of polymers can be improved by copolymerization. Both results were obtained with 75% methyl α chloroacrylate and 25% methylmethacrylate. The polymerization chamber must be air tight and the space inside not filled by the polymerizing fluid must be filled with a gas which has no inhibiting properties e.g. argon. Although the introduction of methyl chloroacrylate was successful, its application on an industrial scale may be difficult due to its strongly irritating effects on mucous membranes (particularly the eyes). There are 5 tables and 2 non-Soviet references.

Card 3/4

23645

The study of mechanical...

P/014/61/040/007/001/001
D243/D306

The references to the English language publications read as follows: Pat.
USA 2308581; 2369520; 2143924. T. Alfrey, J. Bohrer, J polim. Sci., 5, 719
(1950). X

ASSOCIATION: Katedra włókien sztucznych politechniki szczecińskiej.
(Department of Synthetic Fibers Stettin Polytechnic)

SUBMITTED: January 20, 1961

Card4/4

RCSNER, Tadeusz; KONARZEWSKI, Arkadiusz; JOFFE, Zenon

Research on the mechanical and thermal properties of methyl
alph-chloroacrylate and methyl methacrylate copolymers.
Przem chem 40 no.7:394-396 J1 '61.

1. Katedra Wlokien Sztucznych, Politechnika, Szczecin.

ROJNER, Tadeusz

Scientific activities of Professor A. Boryniec. Polimery
wielk 9 no.3:82-84 Mr '64.

1. Technical University, Szczecin.

ROSNER, T.; PINTOWSKA, Z.

The influence of zinc sulfate in the rayon spin bath on the structure of rayon fibers. p. 238.

PRZEMYSŁ CHEMICZNY. Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Przemysłu Chemicznego. Warszawa, Poland, Vol. 38, No. 4, 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 9, September, 1959.
Uncl.

T. ROSNER

1
Progress in the industry of viscose fibers. T. Rosner
and Z. Pintowska (Polytech. Szczecin, Poland). *Przemysł*
Chem. 35, 530-7 (1958).—The various improvements, with
respect to kind and amts. of the various chemicals used,
are compared from the standpoint of economy. 21 refer-
ences. Werner Jacobson

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POLAND/Chemical Technology, Chemical Products and Their
Application, Part 4. - Artificial and Synthetic
Fibers.

H-32

Abs Jour: Referat. Zhurnal Khimiya, No 10, 1958, 34589.

Author : T. Rosner.

Inst : Not given.

Title : Study of Viscous Silk Spinning Process with Contin-
uously Working Machines of Nelson and VPZ types.

Orig Pub: Przem. chem., 1957, 13, No 6, 354-358.

Abstract: No abstract.

Card : 1/1

ROSNER, Tadeusz; PINTOWSKA, Z.; SKUCINSKI, S.

Influence of impurities in vinyl acetate on the average degree of polymerization of polyvinyl alcohol. Polimery 6 no.12:391-395 '61.

1. Politechnika Szczecinska, Wydzial Chemiczny, Katedra Wlokien Sztucznych. 2. Czlonek Rady Programowej miesiecznika "Polimery" (for Rosner)

ROSIER, Tadeusz; JOFFE, Zenon; JASZCZAK, Eugeniusz

Yellowing of polyvinyl alcohol during the annealing
process. Polimery tworzyw wielk 8 no.7/8:291-293 J1-Ag'63.

1. Katedra Włókien Sztucznych, Politechnika, Szczecin.

ROSNER, Tadeusz; JOFFE, Zenon; SZFKO, Jerzy

Copolymerization of acrylonitrile with methyl - alpha - chloroacrylate.
Przem chem 40 no.8:460-463 Ag '61.

1. Politechnika Szczecin.

ROSNER, T.; WOJCIKIEWICZ, H.; SLONECKI, J.; JADLOWSKA, A.

Studies on the stability and stabilization of spinning solutions obtained from polyvinyl alcohol. Polimery tworzywa sztuczne 9 no. 1:7-9 Ja '64.

1. Department of Technology of Artificial Fibers, Technical University, Szczecin.

RUSNER, T.

A Study of Spinning Rayon on the Continuously Spinning Machines of Nelson and
"P3 Type by T. RUSNER, Page 471, Przemysl Chemiczny, No. 8, 1957.

Rosner T.

Poland /Chemical Technology. Chemical Products
and Their Application
Water treatment. Sewage water.

H-5

Abs Jour: Referat Zhur - Khimiya, No 1, 1958, 1804

Author : Rosner T., Pintowska Z.

Title : Sewage Water from the Production of Viscose
Fiber.

Orig Pub: Przem. chem., 1956, 12, No 10, 550-557

Abstract: A balance of the water consumption is given as well as the composition of the sewage water (pH, concentration of H_2SO_4 , Na_2SO_4 , H_2S , CS_2 , cellulose in acid sewage water; pH, H_2S , CS_2 , cellulose, NaOH in alkaline sewage water), and procedures for the purification of the sewage water are also considered.

Card 1/1

POLAND / Chemical Technology, Chemical Products and H
Their Application, Part 4. - Artificial and
Synthetic Fibers.

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 63041.

Author : T. Rosner.

Inst : Not given.

Title : Study of Spinning Process of Viscose Silk on
Continuously Operating Machines of the Nelson
and VPZ Types.

Orig Pub: Przem. chem., 1957, 13, No 8, 471 - 474.

Abstract: See RZhKhim, 1958, 34589.

Card 1/1

45

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... in the artificial antiparallel fibers 116

... vol. 3, no. 1, July/Aug. 1954

... 101

... vol. 3, no. 10 Oct. 1956

COUNTRY : POLAND H
CATEGORY : Chemical Technology. Chemical Products and
Their Applications. Water Treatment. Sewage.
ABS. JOUR. : RZKhim., No. 23 1959, No. 22683
AUTHOR : Rosner, W.
TITLE : Characteristic Impurities in the Boiler Feed
Water.
ORIG. PUB. : Energ. przemysl., 1959, 7, No 1, 5-11
ABSTRACT : No abstract.

CARD: 1/1

P/014/61/040/008/007/008
D233/D305

AUTHORS: Rosner, Tadeusz, Joffe, Zenon, and Szafko, Jerzy

TITLE: Co-polymerization of acrylonitrile with methyl
 α -chloroacrylate

PERIODICAL: Przemysł chemiczny, v. 40, no. 8, 1961, 460 - 463

TEXT: Co-polymerization of the above compounds was investigated to produce synthetic fibers with improved dyeing properties, in an effort to evolve a continuous process which would ensure consistency of the material. A short summary of western work is given. Co-polymerization of acrylonitrile (AN) with methyl α -chloroacrylate (ACAM) was carried out using 6.5 % aqueous solutions of the monomers; the co-polymers were precipitated, being insoluble in water. The reaction was redox-initiated, by sodium persulphate (100 parts), sodium metabisulphite (33 parts) and ferrous ammonium sulphate (1 part) and was conducted at pH 2.5, in a glass vessel, at $40 \pm 0.05^\circ\text{C}$, under nitrogen. The temperature was allowed to

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Co-polymerization of ...

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rise during the interaction and 0.91 % Na_2S was added to facilitate the coagulation of the co-polymer. AN, obtained from East Germany was treated with 0.5 % aqueous NaOH and then with water, dried over CaCl_2 and distilled twice; the fraction boiling at 21-22°C/60 mm Hg was collected. ACAM, prepared at the Katedra Włókien Sztucznych (Department of Synthetic Fibers) was purified by shaking with 5 % Na_2SO_3 , drying over Na_2SO_4 and distilling. The fraction boiling at 45-50°C/60 mm Hg was collected and used immediately. Na_2S ferrous ammonium sulphate and monomer solutions were first added to 655 ml of distilled water and $\text{Na}_2\text{S}_2\text{O}_8$ and $\text{Na}_2\text{S}_2\text{O}_5$ were only mixed in when the correct temperature had been reached, to make a total of 700 ml of the reacting mixture. The reaction was considered to start from the moment of the persulphate addition. The effects of monomer composition and time of copolymerization on the composition, true viscosity and the chloroform - soluble content of the copolymer and of the amount of initiator on the

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Co-polymerization of ...

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viscosity, have been studied. In initial experiments concentrations of the initiators were 0.63 % persulphate, 0.20 % metabisulphite and 0.05 % of the ferrous ammonium sulphate. The time of co-polymerization was 75 minutes and the upper limit of ACAM in the monomer mixture was kept at 15 %. Compositions of the co-polymers were found by determining N and Cl by the usual methods and the true viscosities were determined at 25°C by means of Ubbelohde's [Abstractor's note: Ubbelohde's] viscometer, extrapolating the experimental values to zero concentration. The chloroform soluble contents (poly-ACAM) of the copolymers were found to be the same as those of poly-AN, indicating that ACAM did not polymerize separately. The copolymers contained less ACAM than the starting monomer mixtures. The experimentally determined relationship between the monomer and copolymer ACAM contents disagreed with that calculated by the method of Skeist [Abstractor's note: Skeist's method not given]. The true viscosity of the copolymers decreased with increasing ACAM contents, from ~4 at 0.5 % ACAM to ~2.25 at 14 %. Since the data obtained did not agree with theoretical expectati-

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Co-polymerization of ...

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ons, a number of tests was carried out, studying the changes in the products after different periods of copolymerization. The initial ACAM contents were made 8.4 % (1st series) and 4.6 % (2nd series) and reactions were interrupted after 3, 5, 10, 15, 20, 30, 40, 50 and 75 minutes, to determine the extent of interaction, compositions, chloroform soluble contents and viscosities of the products. It was found that the degree of interaction rose rapidly to 80 % over 30 minutes (slightly faster for the 2nd series). The percentage of ACAM in the copolymers decreased parabolically with time of interaction, to ~6 % and ~3 % for the 1st and 2nd series respectively, after 90 minutes. The chloroform soluble contents decreased with increasing degree of interaction, showing that poly-ACAM or more probably an ACAM-rich copolymer is formed in the early stages of the reaction. Viscosity of the copolymers was found to increase with time, (to 3.17 and 3.25 for the 1st and 2nd series respectively after 75 minutes), and to be very sensitive to the amount of $\text{Na}_2\text{S}_2\text{O}_8$ used to initiate the reaction. After

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the development of a continuous copolymerization process, future work is visualized as the testing of spum copolymers for their mechanical properties and affinity to dyestuffs. There are 7 figures, 3 tables and 2 non-Soviet-bloc references. The references to the English-language publications read as follows: U.S. Pat. 2,671,072; 1954; Chem. Abstr., 1954 7314; T. Alfrey, J. polym. Sci. 5,719, 1950.

ASSOCIATION: Katedra włókien sztucznych, politechnika Szczecińska
(Department of Synthetic Fibers, Stettin Polytechnic)

SUBMITTED: February 21, 1961

Card 5/5

ROSNER, Maria; ROSNER, Tadeusz

Unutilized reserves. Przem chem 39 no.2:73-75 F. '60.

1. Politechnika, Szczecin

ROSHER, Witold, prof. in. in.

Dedusting of boiler flue gases. Pt. 2. Gosp. paliw 12 no. 8 '9.
278-280 Ag-S '64.

ROSENBERG, Witold, prof. mgr inż.

Dedusting of boiler flue gases. Pt. 2. Gosp paliw 12
no.6:200-205 Je '64.

ROSNER, Witold, prof., mgr., inz.

Mechanic furnaces in flue tube boilers; sixth article of the series:
"Smokless combustion in industrial boilers". Pt. 2. Energetyka
przem 10 no.4:134-138 Ap '62.

ROSNER, Witold, prof, mgr.inz.

Mechanical boiler furnaces in large steam generating plants
and oil furnaces. Pt. 1. (To be contd.). Energetyka przem 10
no.6:193-198 Je '62.

ROSNER, W.

"Zwalczanie zadymienia" (Combatting of smoke), by W. Rosner. Reported in
New Books (Nowe Ksiazki), No. 14, July 15, 1955

ROSNER, W.

3

Krause W., Rosner W. Prolonging the Life of Open-hearth Furnace Head Cooling Pipes.

MG

„Zwiększenie trwałości rur chłodzących głowice pieców martenowskich”. Hutnik. No. 12, 1954, pp. 390—395, 8 figs., 1 tab.

On the basis of results obtained in testing a burnt-through cooling pipe, the authors demonstrate the progress and explain the causes of damage on such pipes. The durability of open-hearth furnace head cooling

pipes depends on the quality and quantity of the cooling water, method of flame propagation in the furnace, and the design of the cooling system.

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ROSNER, W.

P O L .

✓ Increase in durability of (water-cooled pipes in open-hearth furnaces. Witold Krause and Witold Rosner. *Hutnik* 21, 390-5(1954).—Water-cooled pipes, located in the part of open-hearth furnaces where air meets fuel gas, fail unless cooling water is soft, cold (20-30°), and flowing at high velocity. Lower velocity can be used if regulation of firing produces short flames. The latter are achieved when reversing of air and gas is carried out in proper time. Frank J. Hendel.]

ROSNER, W.; ROMER, E.

"Magnetic Analyzers for Determining Oxygen Content of Gases." p.22
(PRZEGŁAD ELEKTROTECHNICZNY Vol. 30, no. 1, Jan. 1954 Warszawa, Poland)

SO: Monthly List of East European Accessions, LC, Vol. 3, no. 5, May 1954/Uncl.

ROSNER, Witold, prof. mgr inz.

Dedusting of boiler flue gases. Pt.3. Gosp paliw 13
no.4:117-120, 125-126 Ap '65.

ROSNER, Witold, prof. mgr inż.

Mechanical furnaces in large steam generators and oil furnaces. Pt.2.
Energetyka przem 10 no.7:231-235 J1 '62.

ROSNER, Witold, prof. mgr inz.

Dedusting of boiler flue gases. Pt. 1. Gosp paliw 11 no.6:
213-219 Je '63.

ROSNER, Witold, prof. mgr inz.

Dedusting of boiler flue gases. Pt. 2. Gosp paliw 11 no.7:
249-254 J1 '63.

ROSNER, Witold, prof. mgr. inz.

Reconstruction of gas burners for blast furnaces. Gosp
paliw 11 no.9:345-347 S '63.

ROSNER, Witold, prof., mgr., inz.

Mechanical furnaces in boilers; sixth article of the series:
smokeless combustion in industrial boilers with firboxes.
To be contd. Pt.1. Energetyka przem 10 no.3:92-96 '62.

EISLER, L.; ROSMANITH, J.

Inhalation intoxication with nickel tetracarbonyl. Pracovni lek.
12 no.2:84-86 Mr '60.

1. Oddeleni chorob z povolani KUNZ v Ostrave, vedouci lekar MUDr.
Jindrich Rosmanith.
(NICKEL toxicol.)
(AIR POLLUTION)